



## Urgent and Emergency Care

**High quality UEC capacity solutions, at pace, including:**

Ambulance Handover | Triage | Ward Space | Same Day Emergency Care  
Minor Injury Units | Discharge Lounges



FLEXIBLE FINANCE SOLUTIONS

+44 (0)1452 651850 | [vanguardhealthcare.co.uk](https://vanguardhealthcare.co.uk)

# In times of heightened pressure on Accident and Emergency (A&E) services, having additional clinical space is vital for maintaining high-quality patient care

**Our innovative mobile, modular and mixed-modality solutions can be swiftly deployed to create additional clinical capacity and reduce waiting times.**

Our solutions offer seamless integration with your existing infrastructure. They are designed to complement your current setup, which minimizes disruption and ensures continuity of care for patients accessing A&E services.

Our mobile solutions can create temporary clinical space adjacent to or connected to your A&E department. These facilities can be swiftly installed and made fully operational.

Our modular facilities, built using modern methods of construction, offer scalable solutions tailored to the specific needs of your A&E department. From temporary triage areas to

fully equipped treatment rooms, our modular approach allows for flexible configuration and expansion as demand fluctuates.

As your strategic partner, Vanguard can help in overcoming challenges and achieving your goals. Whether you need temporary support during a surge in demand or long-term solutions for capacity expansion, we are here to support you every step of the way.

And our commitment to your success extends beyond the initial deployment. Our turnkey solutions include comprehensive support and maintenance services to ensure that your additional clinical space remains fully operational and optimised for peak performance.



For more information, please scan the QR code or visit [www.vanguardhealthcare.co.uk/case-studies/](http://www.vanguardhealthcare.co.uk/case-studies/)





“Working with Vanguard couldn't have been easier. Before the facility was installed, there was concern because we were installing a facility during a very challenging time and with us still needing to run our emergency department. The installation was completed extremely quickly and Vanguard worked with us to create alternative plans to help us cope with the ambulances arriving at the same time as the installation of the unit.”

Caroline Walker, Chief Executive,  
North West Anglia NHS Foundation Trust

## Peterborough City Hospital

An innovative “ambulance handover” facility created by Vanguard has helped **North West Anglia NHS Foundation Trust** redeploy ambulance crews more efficiently, improving the experience for thousands of patients.

A Vanguard mobile ward installed at Peterborough General Hospital was initially due to be in place for six months but such was its success in helping reduce ambulance handover delays, the Trust extended its time on site.

Operating as an “ambulance decant” solution, it reduced bottlenecks at the accident and emergency department and improved patient experience.

Stationed at the hospital's ambulance arrival bay it provided eight trolleys for patients awaiting admission to A&E.

“This facility has made a huge difference. Since it opened a year ago, more than 15,000 patients have been seen there. That is 15,000 people who may have had to wait longer to be admitted to the emergency department. It has allowed for ambulance crews to return to the road quicker and improved overall patient experience.”

Ivan Graham, Divisional Nursing Director  
for Urgent & Emergency Care

“As we approached our busy winter period, we knew we needed an extra facility to help us address the lack of capacity in our emergency department. We looked at options and it became obvious that Vanguard were able to respond quickly to our urgent winter need.”

Caroline Walker, Chief Executive, North West Anglia NHS Foundation Trust



Peterborough General Hospital

For more information, please scan the QR code or visit  
[www.vanguardhealthcare.co.uk/case-study/peterborough-city-hospital-north-west-anglia-nhs-foundation/](http://www.vanguardhealthcare.co.uk/case-study/peterborough-city-hospital-north-west-anglia-nhs-foundation/)



# Royal Infirmary of Edinburgh

Vanguard created a Minor Injuries Unit (MIU), intended to be in place for two years, at one of Scotland's busiest hospitals, to relieve pressure on the city's accident and emergency department.

By consulting with NHS Lothian about the patient pathway, how many patients they expected to see and what the clinical requirements for the unit would be, we were able to design and build a bespoke solution, combining a mobile clinical area with a modular-build ward.

Comprising of a reception and waiting area, a treatment room, a plaster room, an eye wash room, six treatment bays, clean and dirty utility spaces, lavatories and a changing room, this facility provides a complete clinical environment where patients can be booked in, prepared, have their treatment and recover in a seamless experience.

Our ability to meet a customer's exact needs includes the financing of a project, which can

be either Operating Expenditure (RDEL budget) or a Capital Expenditure (CDEL budget).

“The Minor Injuries Unit at the Royal Infirmary of Edinburgh is proving to be a great addition to our unscheduled care services in NHS Lothian. Between 80 to 100 patients receive swift and effective care in the new unit every day. Our dedicated team works to treat everything from soft tissue injuries to burns, cuts, breaks and sprains.

While it makes sense for patient care, it also helps to improve patient safety by reducing the numbers of patients in the Accident and Emergency department to make sure that those with serious and life-threatening injuries and illness are given priority.”

Jim Crombie, Deputy Chief Executive and Chief Officer of Acute Services, NHS Lothian



Royal Infirmary of Edinburgh

For more information, please scan the QR code or visit [www.vanguardhealthcare.co.uk/temporary-minor-injuries-unit-miu-created-at-nhs-lothian/](http://www.vanguardhealthcare.co.uk/temporary-minor-injuries-unit-miu-created-at-nhs-lothian/)



# Rapidly deployable mobile solutions

We work closely with healthcare organisations to provide solutions that meet their specific needs.

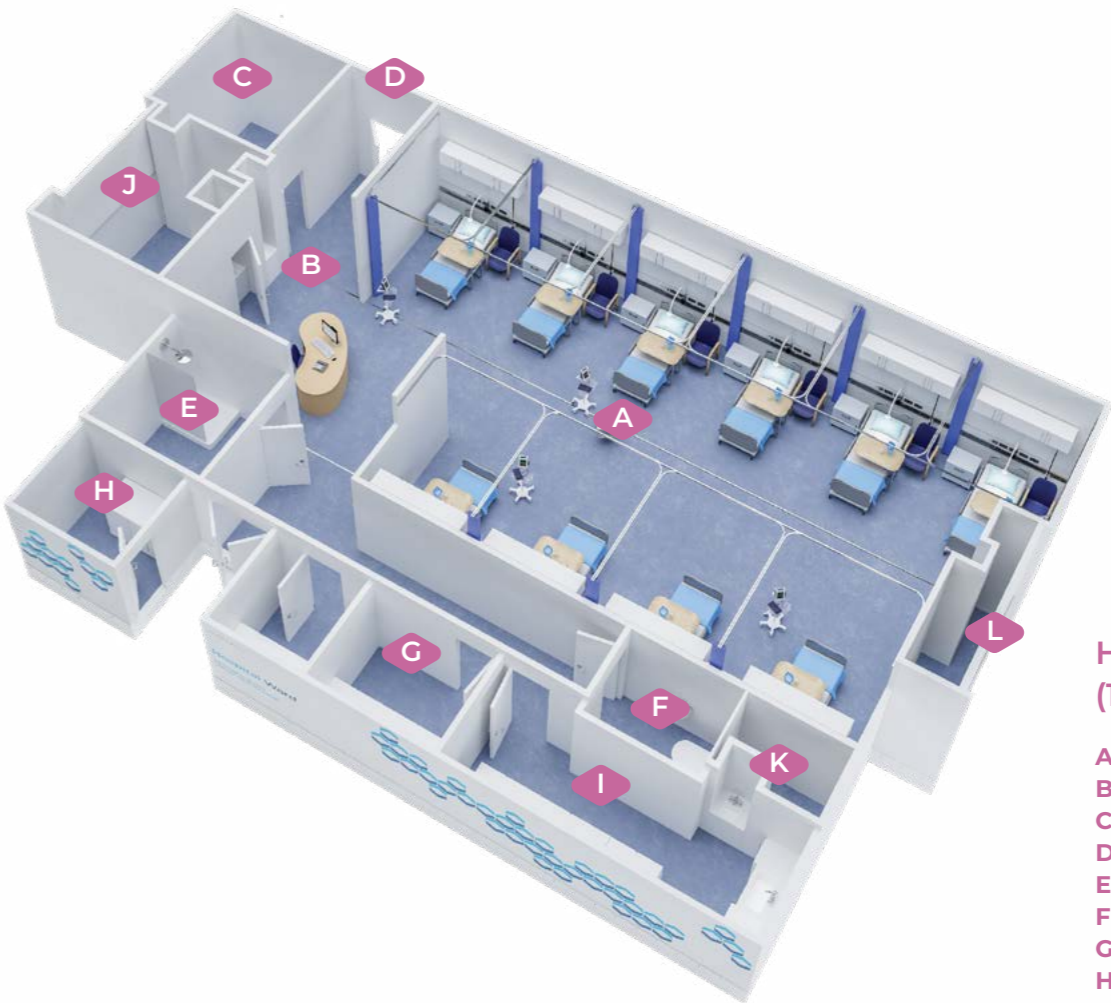
Our mobile facilities can be operational within weeks, and provide compliant and safe clinical capacity to support handovers from ambulances to emergency departments and from emergency departments to wards.

If you need additional healthcare team members to work in the facility, we can arrange that for you. We can also provide medical equipment on request. It's all part of our comprehensive solutions offering.



## SDEC (Same Day Emergency Care) Unit

- A Examination rooms
- B Consultation rooms
- C Pre-op assessment room
- D Entrance
- E Reception
- F Toilet
- G Dirty utility
- H Clean utility
- I Janitor room
- J Air handling unit & water system



## Hospital Ward (10 bay)

- A Ward (10 bay)
- B Nurse station
- C Staff welfare or office
- D Entrance
- E Disabled toilet & shower
- F Disabled toilet
- G Storage (x2)
- H Kitchen area
- I Dirty utility
- J Services and plant area
- K Water system
- L Medical gas bank



## Hospital Ward (6 bed/8 trolley)

- A Ward (6/8 bay)
- B Nurse station
- C Changing area
- D Disabled toilet
- E Clean utility
- F Dirty utility
- G Medical gas bank
- H Air handling unit & water system

# Modular solutions, pre-designed and ready for installation

We work with our clients to provide high quality, sustainable solutions, that address the needs of each healthcare system.

A semi-permanent, relocatable facility, reducing the delays experienced by patients along the urgent and emergency care (UEC) pathway.

Designed by a former Regional Head of UEC Operations NHSIE, these modular designs are largely standardised. Design work is complete and materials are kept in stock. These facilities can be deployed in around 60 days.

These designs can be adapted to create the optimum solution, meeting the hospital's requirements and providing the best clinical environment for patients and colleagues.

Our highly experienced, design and build teams, and clinical colleagues work alongside healthcare providers to develop the best turnkey solution possible.



## Urgent Admission Centre

- A Ward (6 bay)
- B Nurse station
- C Treatment room
- D Entrance
- E Toilets
- F Dirty utility
- G Medical gas bank
- H Air handling unit & water system



## Urgent Care Centre

- A Ward (6 bay)
- B Nurse station
- C Isolation treatment room
- D Treatment room
- E Registration office
- F Main entrance
- G Waiting area
- H Ambulance patient entrance
- I Toilets
- J Dirty utility
- K Medical gas bank
- L Air handling unit & water system



For more information about our Healthcare Spaces:  
+44 (0)1452 651850 | [info@vanguardhealthcare.co.uk](mailto:info@vanguardhealthcare.co.uk)



## We provide expertly designed, clinically-focussed turnkey solutions exclusively for healthcare clients.

**Working only in the healthcare sector, our extensive specialist team offers a full turnkey solution for the delivery of high quality mobile and modular Healthcare Spaces.**

We can manage the complete process from business case approval, through on-site design and manufacturing, and on-site installation to project commissioning.

Depending on your need, we can supply a facility on an Operating Expenditure (RDEL budget) or a Capital Expenditure (CDEL budget) basis.

As your principal designer and/or principal contractor, we reduce the impact on your supply chain and simplify your project's site construction.

Our in-house clinical experts work closely with you at every stage, understanding your needs and making solutions come to life.

We work alongside healthcare providers to create environments which offer clinically excellent patient and team experience, understanding the important role these factors have in delivering best quality clinical services.

### Medical equipment we can supply includes:

- Anaesthetic and diathermy machines
- Endoscopes
- Microscopes
- Monitors
- Operating tables
- Surgeons' stools
- Fully stocked resuscitation trolleys
- Instrument trolleys
- PAT slides
- Patient trolleys

### We offer additions to your team from our highly experienced clinical workforce, including:

- Theatre Practitioners
- Endoscopy Practitioners
- Unit Facilitators
- Decontamination Technicians

They provide clinical services, supporting anaesthetic, medical, and surgical teams.

